

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L59	7	28 light	US-PGPUB; USPAT; USOOR; FPRS; EPO	AND	ON	2010/05/10 01:57
L58	89	reduce with weight with (groove or recess or slit) 52/\$.cols.	US-PGPUB; USPAT; USOOR; FPRS; EPO	AND	ON	2010/05/10 01:04
L57	0	reduce with weight with (groove or recess or slit) 52.clas.	US-PGPUB; USPAT; USOOR; FPRS; EPO	AND	ON	2010/05/10 01:04
L56	0	reduce with weight with (groove or recess or slit) 52.clas.	USPAT	AND	ON	2010/05/10 01:03
L55	33	block.ab. lower with weight with (groove or recess) not 52	USPAT	AND	ON	2010/05/10 01:01
L54	4	block.ab. decrease with weight with (groove or recess) not 52	USPAT	AND	ON	2010/05/10 01:00
L53	6	block.ab. decrease with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 01:00
L52	6	block same decrease with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 01:00
L51	1	stair same decrease with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:59
L50	0	stair.ab. decrease with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:57
L49	0	concrete.ab. decrease with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:57
L48	82	concrete with weight with (groove or recess) not 41 not 42 not 47	USPAT	AND	ON	2010/05/10 00:55
L47	10	concrete same reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:52

L46	3	concrete with reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:51
L45	1	tread with reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:51
L44	1	munson.in. with boardman.in.	US-PGPUB; USPAT; USCOR; FPRS; EPO	AND	ON	2010/05/10 00:50
L43	1292	munson.in.	US-PGPUB; USPAT; USCOR; FPRS; EPO	AND	ON	2010/05/10 00:50
L42	38	(reduce adj weight) with (groove or recess) "52"/\$.ccs.	USPAT	AND	ON	2010/05/10 00:40
L41	638	(reduce adj weight) with (groove or recess)	USPAT	AND	ON	2010/05/10 00:39
L40	0	(to adj reduce adj weight) with (groove or recess)	USPAT	AND	ON	2010/05/10 00:39
L39	15	concrete block.ab. reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:36
L38	1	concrete.ab. block.ab. reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:36
L37	29	steps.ab. reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:33
L36	0	staircase.ab. reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:33
L35	1	stair same reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:33
L34	0	stair.ti. reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:32
L33	0	stair with reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:32
L32	1	stair.ab. reduce with weight with (groove or recess)	USPAT	AND	ON	2010/05/10 00:32
L31	4	("3405486").URPN.	USPAT	AND	ON	2010/05/10 00:31
L30	0	("2007/0261324").URPN.	USPAT	AND	ON	2010/05/10 00:27

L29	14	28 weight	US-PGPUB; USPAT; USOOR; FPRS; EPO	AND	ON	2010/05/10 00:24
L28	46	(US-20070261324-\$ or US-20060093440-\$ or US-20010022054-\$).did. or (US-6029408-\$ or US-5511347-\$ or US-5402610-\$ or US-4995205-\$ or US-3981112-\$ or US-6241071-\$ or US-4569500-\$ or US-6082067-\$ or US-4913595-\$ or US-1985143-\$ or US-4951434-\$ or US-6176049-\$ or US-2330148-\$ or US-6374556-\$ or US-3888058-\$ or US-3601221-\$ or US-3834098-\$ or US-2615325-\$ or US-2093763-\$ or US-1081074-\$ or US-1450404-\$ or US-5507127-\$ or US-6681542-\$ or US-6189282-\$).did. or (US-3216160-\$ or US-2520452-\$ or US-3405486-\$ or US-3007283-\$ or US-2044260-\$ or US-1768061-\$ or US-2161822-\$ or US-2703005-\$ or US-3021928-\$ or US-3343316-\$ or US-2577864-\$).did. or (GB-2302343-\$).did. or (JP-2006183272-\$).did. or (CA-2491465-\$ or JP-11303349-\$ or FR-2801620-\$ or US-3813831-\$ or GB-1392478-\$ or CN-201125495-\$).did.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	AND	ON	2010/05/10 00:23
S231	0	S229 precast not S230	USPAT	AND	ON	2010/05/06 17:40
S230	36	S229 concrete	USPAT	AND	ON	2010/05/06 17:36

S229	801	(stair.ti. or staircase.ti.) not S203 not S204 not S205 not S206 not S207 not S208 not S209 not S210 not S211 not S212 not S213 not S214 not S215 not S216 not S217 not S218 not S219 not S220 not S221 not S222 not S223 not S224 not S225 not S226 not S227 not S228 not S195 not S197 not S201 not S202	USPAT	AND	ON	2010/05/06 17:35
S228	38	52/190.cds. not S203 not S204 not S205 not S206 not S207 not S208 not S209 not S210 not S211 not S212 not S213 not S214 not S215 not S216 not S217 not S218 not S219 not S220 not S221 not S222 not S223 not S224 not S225 not S226 not S227	USPAT	AND	ON	2010/05/06 17:35
S227	4	("3216160").PN. OR ("3601221").URPN.	US-PGPUB; USPAT; USOOCR	AND	ON	2010/05/06 17:35
S226	9	("1043260"   "1734407"   "3216160"   "3656786").PN. OR ("3851431").URPN.	US-PGPUB; USPAT; USOOCR	AND	ON	2010/05/06 17:35
S225	55	52/189.cds. not S203 not S204 not S205 not S206 not S207 not S208 not S209 not S210 not S211 not S212 not S213 not S214 not S215 not S216 not S217 not S218 not S219 not S220 not S221 not S222 not S223 not S224	USPAT	AND	ON	2010/05/06 17:35
S224	4	("2577864").URPN.	USPAT	AND	ON	2010/05/06 17:35
S223	22	("1370718"   "1756351"   "2577864"   "2672045"   "3343316"   "4516368"   "4655018"   "4818150").PN. OR ("5479746").URPN.	US-PGPUB; USPAT; USOOCR	AND	ON	2010/05/06 17:35
S222	5	("2703005").PN. OR ("4516368").URPN.	US-PGPUB; USPAT; USOOCR	AND	ON	2010/05/06 17:35

S221	99	52/188.cds. not S203 not S204 not S205 not S206 not S207 not S208 not S209 not S210 not S211 not S212 not S213 not S214 not S215 not S216 not S217 not S218 not S219 not S220	USPAT	AND	ON	2010/05/06 17:35
S220	10	("3343316").URPN.	USPAT	AND	ON	2010/05/06 17:35
S219	135	52/185.cds. not S203 not S204 not S205 not S206 not S207 not S208 not S209 not S210 not S211 not S212 not S213 not S214 not S215 not S216 not S217 not S218	USPAT	AND	ON	2010/05/06 17:35
S218	196	52/184.cds. not S203 not S204 not S205 not S206 not S207 not S208 not S209 not S210 not S211 not S212 not S213 not S214 not S215 not S216 not S217	USPAT	AND	ON	2010/05/06 17:35
S217	6	("3888058"   "5553421"   "D281106"   "D322134").PN. OR ("D417736").URPN.	US-PGPUB; USPAT; USOOCR	AND	ON	2010/05/06 17:35
S216	12	("1688210"   "2471352"   "D147100").PN. OR ("3888058").URPN.	US-PGPUB; USPAT; USOOCR	AND	ON	2010/05/06 17:35
S215	22	("1385209"   "1660392"   "1713582"   "3470664"   "3608256"   "3744198"   "3755981"   "3789556"   "3897665").PN. OR ("3978628").URPN.	US-PGPUB; USPAT; USOOCR	AND	ON	2010/05/06 17:35
S214	18	("1536636"   "3608256"   "3839840"   "3888058"   "3978628"   "4089141").PN. OR ("4583334").URPN.	US-PGPUB; USPAT; USOOCR	AND	ON	2010/05/06 17:35
S213	19	("4783939"   "5502933"   "5536483"   "5660009"   "5720136"   "5791101"   "5899032"   "5907935"   "6067758"   "6125598"   "6173540").PN. OR ("6397529").URPN.	US-PGPUB; USPAT; USOOCR	AND	ON	2010/05/06 17:35

S212	330	52/182.ccls. not S203 not S204 not S205 not S206 not S207 not S208 not S209 not S210	USPAT	AND	ON	2010/05/06 17:35
S211	65	52/610.ccls. not S203 not S204 not S205 not S206 not S207 not S208 not S209 not S210	USPAT	AND	ON	2010/05/06 17:35
S210	24	("2281698"   "2331701"   "2702931"   "2809414"   "3269688"   "3284042"   "3310275"   "3539146"   "3558095"   "3582035"   "3780976").PN. OR ("4569500").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/05/06 17:35
S209	55	("0744887"   "1265949"   "1404823"   "1475777"   "1879996"   "1988492"   "2153017"   "2374905"   "2392551"   "2644497"   "2660878"   "2722823"   "2868008"   "2885883"   "3025639"   "3416276"   "3534518"   "3706170"   "4372091"   "4473985"   "4569500"   "4639345"   "4726567"   "4802836"   "4959003"   "5098218"   "5379565"   "5479746"   "5507990"   "5540869"   "5571464"   "5623797").PN. OR ("6374556").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/05/06 17:35
S208	337	52/608.ccls. not S203 not S204 not S205 not S206 not S207	USPAT	AND	ON	2010/05/06 17:35
S207	164	52/575.ccls. not S203 not S204 not S205 not S206	USPAT	AND	ON	2010/05/06 17:35
S206	175	52/505.ccls. not S203 not S204 not S205	USPAT	AND	ON	2010/05/06 17:35
S205	69	52/504.ccls. not S203 not S204	USPAT	AND	ON	2010/05/06 17:35
S204	204	52/503.ccls. not S203	USPAT	AND	ON	2010/05/06 17:35
S203	719	52/596.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO	AND	ON	2010/05/06 17:35

S202	28	({"1831858"   "2172051"   "3222830"   "3478482"   "4229123"   "4335549"   "4527373"   "4640071"   "4887403"   "4964761"   "5062610"   "5339578"   "5379565"   "5409325"   "5479746"   "5589124"   "5620283"   "5678958"   "5827015"   "6082057"   "6082067"   "6082933"   "6189282"   "D384168"). PN. OR ("6681542"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/05/06 17:33
S201	32	({"0257155"   "2019653"   "2484062"   "2688245"   "2720104"   "5729943"). PN. OR ("6082067"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/05/06 17:31
S200	0	("side by side") with (stair or step) S192.clas.	USPAT	AND	ON	2010/05/06 17:27
S199	0	("side by side") with (stair or step) S192/\$.cls. not S195	USPAT	AND	ON	2010/05/06 17:26
S198	0	("side by side") with (stair) S192/\$.cls. not S195	USPAT	AND	ON	2010/05/06 17:26
S197	49	groove with (stair) S192/\$.cls. not S195	USPAT	AND	ON	2010/05/06 17:23
S196	1129	groove with (block or stair) S192/\$.cls. not S195	USPAT	AND	ON	2010/05/06 17:23
S195	24	displace\$4 with groove with (block or step or stair) S192/\$.cls.	USPAT	AND	ON	2010/05/06 17:21
S194	1370	displace\$4 with groove with (block or step or stair)	USPAT	AND	ON	2010/05/06 17:21
S193	0	S192.clas. displace\$4 with groove with (block or step or stair)	USPAT	AND	ON	2010/05/06 17:21
S192	2	("2615325").URPN.	USPAT	AND	ON	2010/05/06 17:20
S191	0	("1450404").URPN.	USPAT	AND	ON	2010/05/06 17:17
S190	0	("1450404").URPN.	USPAT	AND	ON	2010/05/06 17:17

5/ 10/ 2010 2:18:47 AM

C:\ Documents and Settings\ ohijaz\ My Documents\ EAST\ Workspaces\ 10582096.wsp